Mesons qq

Mesons are bosonic hadrons.

Mesons are bosonic had There are about 140 types o

pion

kaon

rho

**B-zero** 

eta-c

K<sup>-</sup>

 $B^0$ 

There are about 140 types of mesons.					
Symbol	Name	Quark content	Electric charge	Mass GeV/c <sup>2</sup>	

ud

sū

 $u\bar{d}$ 

 $d\bar{b}$ 

cc

Spin

0

0

0

0

0.140

0.494

0.770

5.279

2.980

+1

+1